

IN THE CLAIMS

Please amend claims 1-3, 6, 11 and 15, and add new claims 21-22 as follows:

1 1. (Currently Amended) A communication device equipped with an
2 | automatic operation-keeping system, said communication device
3 | comprising:

4 - a main power source,

5 - a processing unit supplied with power by the main power
6 | source, and

7 - means for starting the device at a programmable start
8 | ~~time, characterized in that the means for starting the device~~
9 | ~~further includes including:~~

10 - ~~a clock associated to an auxiliary power source, to~~
11 | ~~produce a current time, said clock being supplied with power from~~
12 | ~~an auxiliary power source when said main power source is incapable~~
13 | ~~of supplying power, and~~

14 - means for automatically and periodically updating the

15 | start time after to be greater than said current time, the electric
16 | power supply for the updating means being ensured solely by the
17 | main power source wherein said auxiliary power source does not
18 | supply power to said updating means when said main power source is
19 | incapable of supplying said power.

1 | 2. (Currently Amended) A communication device as claimed in
2 | Claim 1, in which the processing unit (10) comprises the automatic
3 | updating means for updating the start time.

1 | 3. (Currently Amended) A communication device as claimed in
2 | Claim 1, comprising a register (28) for storing start times,
3 | updated by the automatic updating means to a time D, so that $D =$
4 | $t+N$, where N is a time value higher than or equal to a start
5 | interval and where t is the current time.

1 | 4. (Original) A communication device as claimed in Claim 1, in
2 | which the auxiliary power source comprises an electric capacitance.

1 | 5. (Previously Presented) A device as claimed in Claim 1,
2 | characterized in that the device is a portable telephone.

1 6. (Currently Amended) A method of keeping a communication
2 device in operation after ~~it has been stopped accidentally, in~~
3 ~~which:~~

4 when a main power source is incapable of supplying power
5 to said device, the method comprising the acts of:

6 updating a start time to come after a current time when the
7 communication device is in operation by an updating means, an
8 automatic programmable start time is regularly updated to come
9 after a current time,

10 providing power to a clock by an auxiliary power source when
11 main power source is incapable of supplying said power, wherein
12 said auxiliary power source does not supply power to said updating
13 means when said main power source is incapable of supplying said
14 power, and

15 ~~in which when the communication device is stopped by accident~~
16 main power source is incapable of supplying said power, making a
17 new start is automatically made the moment when a current time
18 established by a permanent said clock coincides with the a
19 previously updated start time.

1 7.(Previously Presented) A method as claimed in Claim 6, in
2 which the start time is updated by adding a time increment to the
3 current time.

1 8.(Previously Presented) A method as claimed in Claim 7, in
2 which the start time is updated with a shorter interval than a
3 value of the time increment.

1 9.(Previously Presented) A device as claimed in Claim 1,
2 characterized in that the start time is measured from the current
3 time as an instantaneous value in seconds.

1 10.(Previously Presented) A device as claimed in Claim 9
2 wherein the number of seconds in the instantaneous value is
3 measured as a number of pulses of the clock.

1 11.(Currently Amended) A device as claimed in Claim 1,
2 characterized in that the processing unit comprises a first part
3 that is supplied with power by the main power source and a second
4 part that can be supplied with power either by the main power or

5 | the auxiliary power source if the main power source fails.

1 12. (Previously Presented) A device as claimed in Claim 11,
2 characterized in that the second part further comprises at least
3 one register for retaining the current time and the start time.

1 13. (Previously Presented) A method as claimed in Claim 6,
2 characterized in that the start time is measured from the current
3 time in as an instantaneous value measured in seconds.

1 14. (Previously Presented) A method as claimed in Claim 13,
2 wherein the number of seconds in the instantaneous value is
3 measured as a number of pulses of the clock.

1 15. (Currently Amended) A method ~~as claimed in Claim 6,~~
2 ~~characterized in that~~ of keeping a device in operation after it has
3 been stopped accidentally wherein, when the device is in operation,
4 an automatic programmable start time is regularly updated to come
5 after a current time and wherein, when the device is stopped by
6 accident, a new start is automatically made when a current time

7 | established by a clock coincides with the previously updated start
8 | time and wherein, when the ~~communication~~ device is in operation, a
9 | main power source supplies power to both a first part and a second
10 | part of a processing section for the ~~communication~~ device and, when
11 | the ~~communication~~ device is stopped by accident, the first part is
12 | not supplied power and the second part is supplied power from an
13 | auxiliary power source.

1 16. (Previously Presented) A method as claimed in Claim 15,
2 characterized in that second part contains at least one register
3 that retains the current time and the start time.

1 17. (Previously Presented) A method as claimed in Claim 15,
2 characterized in that there at least a first clocking device
3 operatively connected to the first part and a second clocking
4 device operatively connected to the second part, wherein the second
5 clocking device is powered by the auxiliary power source.

1 18. (Previously Presented) A method as claimed in Claim 17,
2 characterized in that the second clocking is a low frequency

3 clocking device.

1 19. (Previously Presented) A method as claimed in Claim 15,
2 characterized in the auxiliary power source is a capacitance.

1 20. (Previously Presented) A method as claimed in Claim 19,
2 characterized in the capacitance forming the auxiliary power source
3 is a sum of filter capacitors.

1 21. (New) A device comprising:
2 a main power source for supplying power;
3 a memory for storing an augmented time which is greater than a
4 current time and is updated periodically using a first clock;
5 an auxiliary power source for supplying power to a second
6 clock for providing said current time when said main power source
7 is incapable of providing power; and
8 a controller powered by said auxiliary power source, said
9 controller being configured to set a start time when said main
10 power source is incapable of providing said power,
11 wherein said auxiliary power source does not supply power to

12 said second clock when said main power source is incapable of
13 supplying said power.

1 22.(New) The device of claim 21, wherein said controller is
2 configured to set the start time when said current time provided by
3 said clock equals said augmented time stored in said memory.